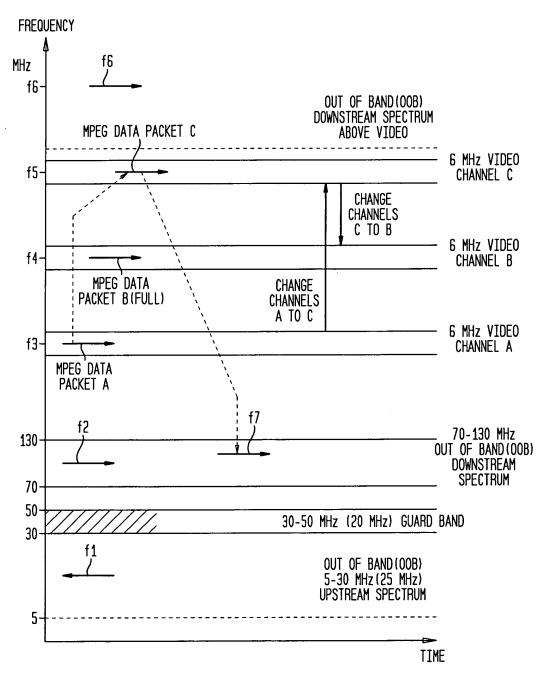
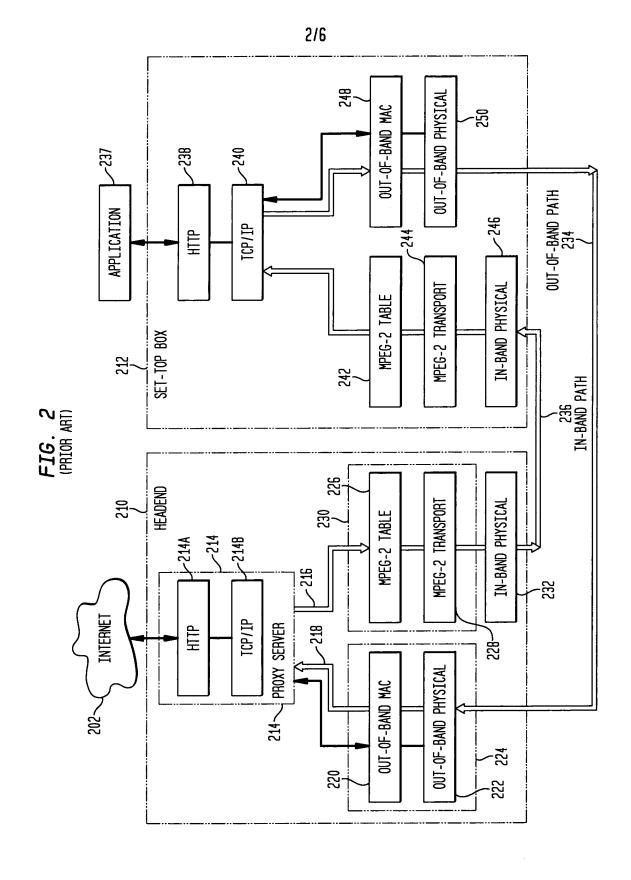
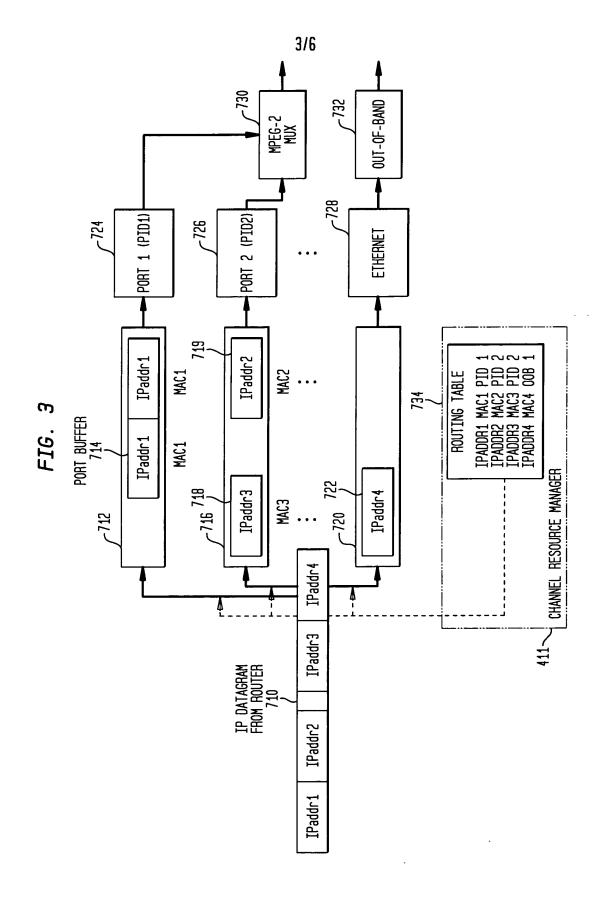
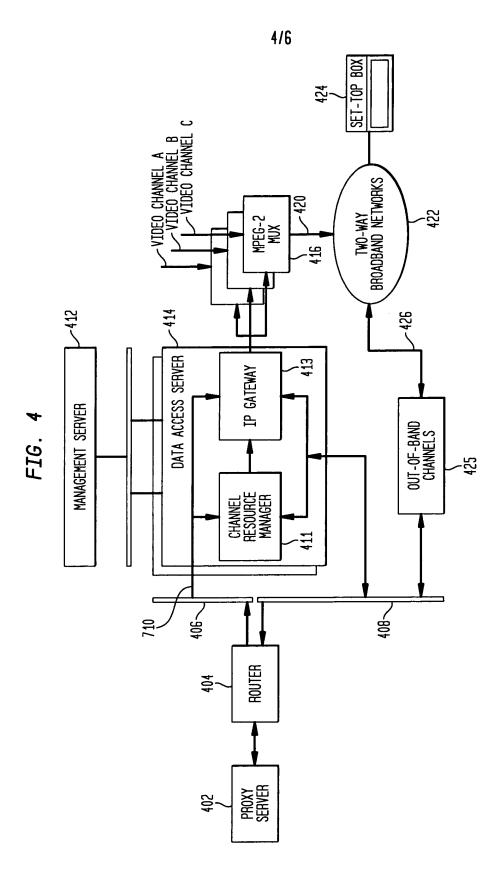
FIG. 1

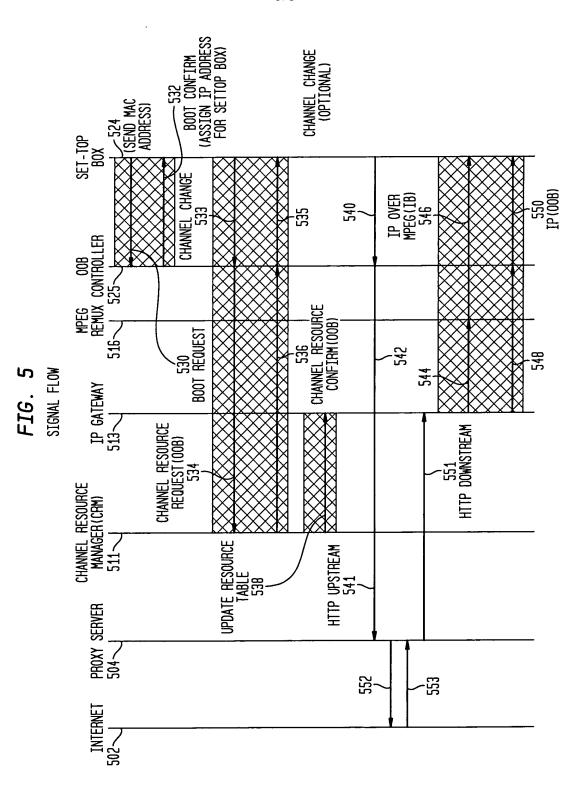


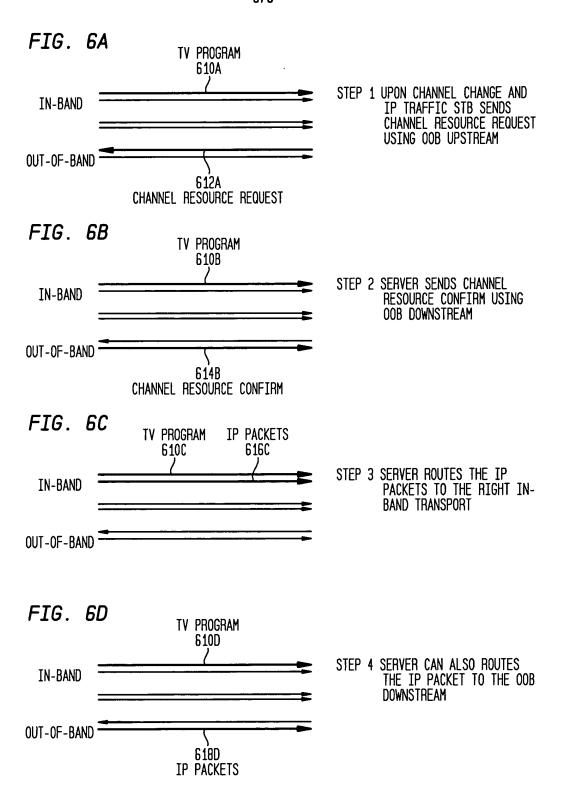












${\it TABLE}_{\it L}$ 1 CHANNEL RESOURCE REQUEST MESSAGES

STB assigned ID for message PhysicalChannelResourceDescriptor NOT USED NOT USED Use only current channel"non-Negotiable" (Can use any channel "Negotiable") NOT USED Total length of the descriptor Only one resource descriptor	programID(2)+transport_streamID(2) (downstream)	
2 0x0004" 2 2 0x42" (or "0x46") 1 1 0x0006"	4 .0x0000"	
Channel Resource Request Message(){ commonDescriptorHeader(){ resourceRequestID resourceNum associationTag resourceFlags resourceStatus resourceLength resourceDatafieldCount }	PhysicalChannelResourceDescriptor(){	

7ABLE 2 CHANNEL RESOURCE CONFIRM MESSAGES

STB assigned ID for message MPEGProgramResourceDescriptor Assigned by server (0x8000-0x8fff) NOT USED Use only current channel "non-Negotiable" (Can use any channel "Negotiable") See status table Total length of the descriptor Only one resource descriptor	ProgramID TransportStreamID NOT USED Only one data PID per TS PID for the data "FFFF" for Out-of-Band DVB Multi-Protocol Encapsulation NOT USED
2 0x0003" 2 0x42" (or "0x46") 1 0x0010"	2 2 0x001" 2 0x00" 2 -0xffff"
Channel Resource Confirm Message(){ commonDescriptorHeader(){ resourceRequestID resourceDescriptorType resourceNum associationTag resourceFlags resourceStatus resourceLength resourceDataFieldCount }	MPEGProgramResourceDescriptor(){ mpegProgramNum mpegCaPIO elementaryStreamCount mpegPID stream_type reserved associationTag mpegPCR